



SPEECHES BY WORLD-RENOWNED SCIENTISTS TO BE STREAMED LIVE FROM HISTORIC “SCIALOG” CONFERENCE ON SOLAR ENERGY CONVERSION

Tucson, AZ – October 5, 2010 – Keynote speeches by three world-renowned scientists will be streamed live online when a select group of award-winning scientists gathers for Scialog®, a groundbreaking conference designed to encourage transformational science in solar energy conversion. The event, which will take place from October 12 to 15 at Biosphere 2 in Oracle, AZ, will bring together leading scientists in the United States – some already legendary and others early in their careers – to hold a science dialog (“Scialog”) on the potential for high-risk high-reward research leading to dramatic innovations in solar power. The event is co-sponsored by Research Corporation for Science Advancement (RCSA), the nation’s second-oldest foundation, and the National Science Foundation. The speeches streamed live will be available by clicking on “Live Streaming” at RCSA’s website: www.rescorp.org/scialog.

The four keynote speeches that will be streamed live online are as follows:

- **Nathan Lewis, Caltech chemistry professor and director of the U.S. Department of Energy’s \$120-million Energy Innovation Hub**, will deliver a speech titled “Survey of Solar Energy Conversion Bottlenecks.” Wednesday, October 13, 10:45 - 11:00 am (PDT)
- **Eric Mazur, Harvard University physics professor**, will speak on “Black Silicon: Engineering an Intermediate Band in Silicon for Sensing and Energy Harvesting.” Wednesday, October 13, 1:30 - 2:15 pm (PDT)
- **Arun Majumdar, Director of the U.S. Department of Energy’s Advanced Research Projects Agency – Energy (ARPA-E)**, will speak about “Solar Energy Opportunities.” Friday, October 15, 8:30 - 9:15 am (PDT)
- **Dr. Majumdar** returns to deliver a public address at the University of Arizona on the topic of “Energy Innovation in the 21st Century” and how it could help rejuvenate American economic leadership. Friday, October 15, 7:00 - 8:00 pm (PDT)

About Research Corporation for Science Advancement (RCSA)

RCSA – formerly known as Research Corporation – was founded in 1912 and is the nation’s oldest foundation for science advancement. It is a leading advocate for the sciences and a major funder of scientific innovation and of research in America’s colleges and universities. Follow updates from RCSA on [Facebook](#) & [Twitter](#). Follow Scialog on Twitter @ResearchCorp.

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